ANNUAL REPORT

1986

PRINCE ALBERT HEALTH REGION NO. 12

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PERSONNEL

(At December, 1986)

M.J. Thorn, Regional Director
Dr. H.L. Kinman, Medical Health Officer
C. Caswell, Senior Public Health Inspector
J. Rindahl, Speech-Language Pathologist
L. Laturnas, Speech-Language Pathologist
R. Wong, Early Childhood Psychologist
M. McDermott, Public Health Nutritionist
H.M. Worbey, Chiropodist
M. Honish, Assistant to the Chiropodist
D. Brown, Regional Nursing Supervisor (Resigned August 29, 1986)
G. Rindahl, Regional Nursing Supervisor (Effective October 20, 1986)
E. Nickel, Public Health Nurse I
J. Brooks, Public Health Nurse I
P.J. Brasnett, Public Health Nurse I
O. Karpish, Public Health Nurse I
B. Thompson, Public Health Nurse I (Transferred to H.R. #8 June 1, 1986)
R. Parkes, Public Health Nurse I
P. Stuart, Public Health Nurse I
H. Lindenas, Public Health Nurse I
L. Davidson, Public Health Nurse I
L. Waker, Public Health Nurse I (Part-time)
C. Shaw, Assistant Senior Public Health Inspector)
H. Smith, Public Health Inspector I
L. Humenny, Public Health Inspector I
M. Dean, Public Health Inspector I
L. Pelletier, Clerk Typist III
B. Grezaud, Clerk Stenographer II
B. Davis, Clerk Typist II (Temporary)
J. Berkech, Clerk Typist II (Part-time)

DISTRICT OFFICES

Shellbrook	747-2525	- C. Kowalczyk, Public Health Nurse I - A. Sokolowski, Public Health Nurse I - S. Babock, Community Therapist - M. Agnew, Clerk Typist I (Part-time)
Spiritwood	883-2342	- A. Drieschner, Public Health Nurse I - B. Herbel, Clerk Typist I (Part-time)
Birch Hills	749-2266	- V. Bright, Public Health Nurse I
Wakaw	233-4363	- J. Rudichuk, Public Health Nurse I - C. Fiolleau, Clerk Typist I (Part-time) - B. Dean, Community Therapist (Part-time)
Big River	469-2122	- C. Moyer, Public Health Nurse I - G. Dunn, Clerk Typist I (Part-time)
Rosthern	232-4282	- D. Fehr, Public Health Nurse I - E. Broten, Clerk Typist I (Part-time)

HEALTH DISTRICTS, MUNICIPAL HEALTH REPRESENTATIVES
(As of December 31, 1986) (*Indicates Board Member)

HEALTH DISTRICT #1	MUNICIPAL HEALTH REPRESENTATIVE
City of Prince Albert	*Lee Gisi
	*Grethyll Adams
HEALTH DISTRICT #2	
Blaine Lake	*Mabel Androsoff
Shellbrook	Harry Beilhartz
Leask	Miriam Barcsik
Marcelin	Maria DeGirolamo
Parkside	Vivian Martin
R.M. of Blaine Lake #434	Sam Cheveldayoff
R.M. of Leask #464	A. Garand
R.M. of Shellbrook #493	H. Wendel
Resort Village of Pebble Bay	Gene Wyman
HEALTH DISTRICT #3	
Big River	Eugene Lee
Spiritwood	Dave McLachlan
Canwood	Robert Briggs
Debden	Henri-Paul Fortier
Leoville	Noel Turgeon
Shell Lake	*Garnett Strate
Resort Village of Chitek Lake	Lee Henry
R.M. of Canwood #494	Ronald Peterson
R.M. of Spiritwood #496	Ludwig Schalm
R.M. of Big River #555	Lois Cooper
Resort Village of Big Shell	Gladys Cross
Resort Village of Echo Bay	Alan Thrasher
HEALTH DISTRICT #4	
Duck Lake	No appointment made
Rosthern	George Oleksyn
Hague	P. Unger
R.M. of Rosthern #403	P. Fehr
R.M. of Prince Albert #461	*B. Bibby
R.M. of Duck Lake #463	Carl Windels
HEALTH DISTRICT #5	
Birch Hills	*Jim Johnstone
Cudworth	Leona Weixl
Wakaw	Dr. L. Baker
Alvena	Wm. Chohaniuk
Domremy	Marie Georget
St. Louis	Fernand Gaudet
Yellow Creek	Tom Andre
Resort Village of Wakaw Lake	Robert Sirois
R.M. of Hoodoo #401	Mike Rohachuk
R.M. of Fish Creek #402	Ben Boychuk
R.M. of Invergordon #430	Edwin Rundbraaten
R.M. of St. Louis #431	Stan Swenson
R.M. of Birch Hills #460	Mel Evans

HEALTH DISTRICT #6

Meath Park	Kay Senga
Paddockwood	Dorothy Spoonheim
Weirdale	Shirley Sommerfelt
Resort Village of Candle Lake	Don Affleck
R.M. of Garden River #490	*Gerald Zbaraschuk
R.M. of Buckland #491	Andrew Campbell
R.M. of Paddockwood #520	Wm. Neurauter
R.M. of Lakeland #521	Robert Carter
Christopher Lake	Josephine Crothers
Albertville	June Briere

BOARD CHAIRMAN'S ADDRESS

The year 1986 was marked by a lot of program activity in our Prince Albert Health Region with changes to the Public Health Nursing Program and evaluation of the vision screening program.

Our Chiropody Program is a complete success. We are now at the point where we could use another chiropodist. Dr. Worbey, keep up the good work, you are doing an excellent job.

In the last year we were unable to meet with the past Minister of Health due to an in-house budget commitment and last fall unable to meet due to an election. Maybe this spring of 1987 we may get lucky.

An audiologist has finally been hired for our Prince Albert Health Region. He is presently going through the immigration process. His expertise will be most welcome and I predict he will be a very busy person.

The Federal Government is still doing nothing about the supposedly Emergency Measures Hospital located at the Airport. The City of Prince Albert, under a long term contract, is still responsible for its upkeep. It was put there in the 1950's when there was a nuclear war scare on. I'm sure if the monies that are and have been wasted on this type of idea could be taken and spent on Child Day Care Centres and Home Care Programs, our whole country would be better for it.

Our "No Smoking" program is beginning to gain momentum as No Smoking signs are being seen in banks, credit unions and in the City of Prince Albert owned facilities. The Victoria and Holy Family Hospitals have started with no smoking areas in both of these two large institutions. Our hotels have now smoke-free floors. Our cafes and lounges have smoke-free areas.

Again, on behalf of the Prince Albert Health Region Board, I want to thank our Director, Jim Thorn, and all of his staff for a job well done. It would appear at this time of restraint, once again, vacant positions will not be filled meaning much of our region will not get services that it is so badly in need of. To all of you, keep up the good work. Remember, when the going gets tough, the tough get going. Thank you one and all for your continued support.

Lee Gisi,
Board Chairman

MEDICAL HEALTH OFFICER'S REPORT

It has been my pleasure to serve the Prince Albert Region as Medical Health Officer. Once again, I am pleased to report that the community has been well served by the health region staff during the year under review.

Communicable Disease:
Public Health activities originated because of the problems caused by communicable disease. Today such infections are no longer responsible for hundreds of deaths in the community. Nevertheless, it is still of paramount importance that we keep up our surveillance and suppression off such illnesses. Much advance has occurred ouver the last quarter of a century in this respect.

a) Measles
We had hoped to eliminate measles from our community, and we had several years without a case. I am sorry to report that during 1986 we, in common with the rest of North America, experienced a resurgence of this disease. We have known that the vaccine protects 95% of those who receive it, but a build-up of these non-immune cases permitted several cases of measles to occur. Our hopes of elimination were, perhaps, premature.

b) Gastro Intestinal Disease continues to be reported to us. Our public health inspectorate staff is holding food-handlers' courses to deal with this problem.

c) Sexually Transmitted Diseases continue. With the extensive knowledge of AIDS, we anticipate a reduction in the incidence of sexually transmitted disease.

Immunization:
Immunization of our children remains the mainstay of our fight against communicable disease. Our public health nurses have been very active in maintaining a high level of immunity in the community.

With the advent of new vaccines, and improved existing vaccines, we hope that even this high standard may be improved upon.

Vital Statistics:
One measure of the health of a community is expressed in statistics. Our infant mortality rate is a little below the provincial average. This is a good indicator of health services in our area.

The incidence of heart disease remains high, as does that of lung cancer. We hope that improved life styles may reverse this trend.

I wish to express my appreciation to Mr. Thorn and his staff for their cooperation during 1986. It has been a pleasure to be associated with Prince Albert Health Region and I look forward to continuing this association.

Mr. Lee Gisi, and the Board of Health, has also been of great help and encouragement.

Best wishes for 1987.

Dr. H.L. Kinman
Medical Health Officer

NUMBER OF DEATHS BY CAUSE, AGE GROUP AND SEX
OCCURRING IN SASKATCHEWAN IN 1986
FOR HEALTH REGION #12 PRINCE ALBERT

	TOTAL	ALL AGES		< 15		15-24		25-44		45-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES OF DEATH	657	391	266	12	9	13	2	22	16	54	37	92	50	198	152
03 OTHER BACTERIAL DISEASES	3	2	1	0	0	0	0	0	0	1	0	0	0	1	1
04 VIRAL DISEASES	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0
07 OTHER INFECTIOUS,PARASITIC DISEASES	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
08 M N OF LIP,ORAL CAVITY,PHARYNX	2	1	1	0	0	0	0	0	0	0	0	0	0	1	1
09 M N OF DIGESTIVE ORGANS,PERITONEUM	44	28	16	0	0	0	0	0	0	5	4	6	6	17	6
10 M N OF RESPIRATORY & RELATED ORGANS	36	23	13	0	0	0	0	0	0	5	6	9	4	9	3
11 M N OF BONE,SKIN,BREAST	16	1	15	0	0	0	0	0	1	1	6	0	4	0	4
12 M.N. OF GENITOURINARY ORGANS	22	18	4	0	0	1	0	1	1	0	2	4	1	12	0
13 M N OF OTHER & UNSPECIFIED SITES	8	2	6	1	0	0	0	0	1	0	2	0	1	1	2
14 M N OF LYMPH & HAEMOPOIETIC TISSUE	13	8	5	1	0	0	0	0	1	0	1	4	0	3	3
15 BENIGN NEOPLASM	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
17 OTHER & UNSPECIFIED NEOPLASM	3	2	1	0	0	0	0	1	0	0	0	0	0	1	1
18 ENDOCRINE & METABOLIC DISEASES	15	10	5	0	0	1	0	0	0	0	1	4	1	5	3
19 NUTRITIONAL DEFICIENCIES	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20 DIS OF BLOOD/FORMING ORGANS	4	3	1	0	0	0	0	0	0	0	0	1	0	2	1
21 MENTAL DISORDERS	8	5	3	1	0	0	0	0	0	2	0	1	0	1	3
22 DISEASES OF THE NERVOUS SYSTEM	12	5	7	1	3	0	0	0	0	0	0	1	1	3	3
25 RHEUMATIC FEVER/HEART DISEASE	2	0	2	0	0	0	0	0	0	0	1	0	0	0	1
26 HYPERTENSIVE DISEASE	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1
27 ISCHAEMIC HEART DISEASE	144	97	47	0	0	0	0	3	1	19	6	25	11	50	29
28 PULMONARY & OTHER HEART DISEASE	45	21	24	0	0	0	0	0	0	3	0	4	6	14	18
29 CEREBROVASCULAR DISEASE	60	22	38	0	0	0	0	0	1	2	3	6	5	14	29
30 OTHER DISEASES OF CIRCULATORY SYSTEM	26	16	10	0	0	0	0	0	0	1	0	2	2	13	8
32 OTHER DISEASES OF RESPIRATORY SYSTEM	68	46	22	1	0	0	0	0	0	4	0	11	0	30	22
34 OTHER PARTS OF DIGESTIVE SYSTEM	34	21	13	0	0	0	0	1	1	3	2	7	4	10	6
35 DISEASES OF URINARY SYSTEM	8	7	1	0	0	0	0	0	0	1	0	1	0	5	1
37 DISEASES OF FEMALE GENITAL ORGANS	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
43 MUSCULOSKELETAL & CONNECTIVE TISSUE	5	1	4	0	0	0	0	0	0	0	1	0	1	1	2
44 CONGENITAL ANOMALIES	7	3	4	3	3	0	0	0	1	0	0	0	0	0	0
45 CONDITIONS IN PERINATAL PERIOD	3	0	3	0	3	0	0	0	0	0	0	0	0	0	0
E47 TRANSPORT ACCIDENTS	24	18	6	3	0	6	2	7	4	2	0	0	0	0	0
E48 ACCIDENTAL POISONING	3	2	1	0	0	0	0	0	1	2	0	0	0	0	0
E50 ACCIDENTAL FALLS	6	3	3	0	0	0	0	0	0	0	0	2	1	1	2
E51 ACCIDENTS CAUSED BY FIRES & FLAMES	4	4	0	0	0	0	0	0	0	1	0	0	0	3	0
E52 OTHER ACCIDENTS,LATE EFFECTS	9	8	1	1	0	0	0	2	0	2	0	3	0	0	1
E54 SUICIDE AND SELF-INFLICTED INJURY	14	10	4	0	0	3	0	6	3	0	1	1	0	0	0
E55 HOMICIDE & INTENTIONAL INJURY	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0
E56 OTHER VIOLENCE	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0

TOTAL NUMBER OF VITAL EVENTS OCCURRING IN SASKATCHEWAN IN 1986
BY HEALTH REGION

HEALTH REGION	BIRTHS	DEATHS	INFANT DEATHS	NEONATAL DEATHS	PERINATAL DEATHS	STILL BIRTHS	INFANT DEATH RATE	PERINATAL DEATH RATE
TOTAL FOR PROVINCE	17507	8012	154	95	145	69	8.80	8.25
# 1 SWIFT CURRENT	619	410	11	8	8	3	17.77	12.86
# 2 MOOSE JAW-ASSINIBOIA-GRAVELBOURG	1051	659	11	6	8	2	10.47	7.60
# 3 WEYBURN-ESTEVAN	811	440	6	4	6	3	7.40	7.37
# 5 REGINA RURAL	946	568	7	5	8	4	7.40	8.42
# 7 ROSETOWN-BIGGAR-KINDERSLEY	784	364	7	6	6	1	8.93	7.64
# 8 SASKATOON RURAL	760	297	6	4	7	4	7.89	9.16
#10 YORKTON-MELVILLE	1038	850	7	4	10	6	6.74	9.58
#11 MELFORT-TISDALE	1047	632	10	4	7	5	9.55	6.65
#12 PRINCE ALBERT	1259	658	8	7	9	3	6.35	7.13
#13 NORTH BATTLEFORD	1557	658	11	7	11	5	7.06	7.04
CITY OF REGINA	3168	1128	37	20	30	13	11.68	9.43
CITY OF SASKATOON	3344	1106	19	14	24	13	5.68	7.15
NORTHERN SASKATCHEWAN	749	116	10	3	6	4	13.35	7.97
OUT OF PROVINCE	374	126	4	3	5	3	10.70	13.26

COMMUNICABLE DISEASES
REPORTED

	1984	1985	1986
Amoebiasis	0	0	2
Giardiasis	2	6	37
Salmonella	31	16	29
Hepatitis Viral A	1	43	24
Viral B	2	6	4
Meningitis Bacterial	0	0	10
Viral	2	0	0
Rubella	0	0	0
Rubeola	0	0	23
Shigellosis	23	81	71
Tuberculosis Pulmonary	0	1	2
Other	2	0	1
Scarlet Fever	0	0	0
Gastro-Enteritis Bacterial	1	11	7
Pertussis	0	3	1
Chickenpox			2
Other			103
N. Gonorrhea			106
Chlamydia			101

1986 PUBLIC HEALTH NURSING REPORT

1986 was a year when one of the two senior nursing positions in the health region was vacant for the whole time. The Public Health Nurse I's were without the support of an Assistant Nursing Supervisor. I want to compliment them for their high productivity and the quality of the nursing program delivered without this assistance.

This year saw a very stable staffing situation. The number of nursing days were up slightly from 1985. Two maternity leaves were in effect toward the latter part of the year. This was covered off quite effectively by bringing an additional casual employee on staff.

The Preschool Core Program was in effect for the entire year. Statistics on this program are found in the tables included. Starting April 1, 1986 forms were developed provincially to document the services delivered through this program. So as a result the statistics reflect only this time period. The Vision Program is going to be evaluated provincially early in 1987 to determine the future direction of this element. The results of the Prince Albert Health Region are included in the tables. Some of the other elements will be evaluated by the respective disciplines.

In the latter part of 1986 a Prenatal Class Manual was developed provincially and implemented by all Public Health Nurses in this region. This manual outlines six classes that will be standardized throughout the province. It includes content from the beginning stages of pregnancy until after the delivery of the baby.

Observational visits were provided for 116 Kelsey Diploma Nursing students. There were no University College of Nursing students in the region this year.

This year four Public Health Nurses attended a one-week conference in Saskatoon at the University. This conference was for continuing education for Public Health Nurses in Practice. Over a three year period all Public Health Nurses in the Health Region will attend as the same theme continues over that time period.

I want to thank the nursing staff for all their efforts and co-operation throughout the year in the absence of an Assistant Nursing Supervisor. I also want to thank all the other disciplines in our office for their team spirit in providing the best possible services to our preschool population. I must mention, as well, the agencies outside of our department who again have enabled the nursing staff to provide a high quality service.

Finally, I would like to thank the Regional Director, Medical Health Officer and clerical staff for all the support they have provided to myself and the total Public Health Nursing Program in the health region throughout the year.

Grace Rindahl
Regional Nursing Supervisor

January - December 1986
Public Health Nursing
Annual Report

	1985	1986
Nursing Days	2814 3/4	2959
Total Home Visits made	3140	3550
Number Home Visits not found	628	616
Number of Child Health Centres:		
- Appointments available		10755
- Appointments seen	8030	8385
Prenatal Services:		
- Number of Home Visits	268	178
- Other interviews/contacts	469	365
Classes held	224	159
- First time attended - Mothers	524	433
- Aggregate attendance - Mothers	1652	1256
- Fathers	1278	1009
Births (*Native births not included)	1150	1124
Postnatal Services		
- Number of Home Visits made	1070	882
- Other interviews	244	332
Infant Services (0-12 months)		
- Number of home visits made	1408	1358
Preschool Services (13 months - School Entrance)		
- Number of Home Visits made	1268	2527
- Jan. - March 1986 - Auditory Screening	626 (Total)	299
- Auditory Referrals	(Year)	4

Preschool Core Services Statistics from April 1st - Dec. 31/86
(A method of collecting this information was not in place til April 1/86)

Seven Elements:	
1) Auditory Screening	
Questionaires done (0-3 yrs.)	3145
Audiometric screen - 4 yrs. of age	478
Referrals - questionaires	4
- audiometric test	20
2) Developmental Screening	
Infant (done at 6 & 12 months)	1453
Preschool (done at 18 months, 3 yrs. & possibly 4 yrs.)	2228
Referrals	15

		1985	1986
3)	Speech/Language Screening (done at 3 yrs. of age)		
	Number of children screened		661
	Referrals		63
4)	Nutrition Screening		
	Infant (done at 2, 4, 6 & 12 months)		2951
	Preschool (done at 18 mon., 3 yrs. & 4 yrs.)		2670
	Referrals		7
5)	Vision Screening (these stats are on the total year) (done at 4 years of age)		
	Number screened		625
	Number failed 1st screen		40
	Number referred		27
	Number failed 2nd screen		13
	Number referred		13
	Number confirmed by diagnosis		4
6)	Physical Examination (done each time the child comes to Child Health Centre)		
	Infants screened for Congenital Dislocated Hip		2727
	Referrals		9
7)	Immunization		
	Infant - DPT (Diphtheria, Pertussis, Tetanus)		
	- 1st	1067	1059
	- 2nd	1013	996
	- 3rd	940	937
	OPV - Oral Polio Vaccine - 1st	1171	1071
	- 2nd	1023	1026
	- 3rd	984	968
	Preschool - DPT - 1st	26	51
	- 2nd	55	102
	- 3rd	97	169
	Recall - (includes 18 mon. & 4 yrs. of age)	1752	2146
	- DT - 1st	3	9
	- 2nd	10	17
	-3rd	23	16
	Recall	770	424
	OPV - 1st	33	59
	- 2nd	71	124
	- 3rd	110	174
	Recall	2518	2573
	MMR - (Measles, Mumps & Rubella)	1094	1132
	School Services		
	Total enrollment	17461	15823

	1985	1986
Number of students seen for Counselling/Inspection/Audio & Vision Follow-up	6264	5064
Teacher-Nurse Conferences	1229	975
Health Education Presentations		77
Number of students attended	3434	2320
Immunization - Td - 1st	9	2
- 2nd	9	16
- Recall	1141	1792
- OPV - 1st	13	5
- 2nd	5	22
- Recall	1158	1814
- MMR	27	19
- Rubella	182	417
Miscellaneous Home Visits		
1) Adults under 65	725	540
2) Adults over 65	341	258
3) Physically handicapped	123	75
4) Communicable disease follow-up	145	155
5) SAIL follow-up - Home visits	396	484
- Other contacts	175	548

PUBLIC HEALTH INSPECTION

During this year, inspector John Johnson was promoted to Senior Public Health Inspector, Health Region 8 and 13. John was a seasoned veteran of some 18 years on our staff. Having filled a staff vacancy for some months following her qualification training, Darlene Meeds accepted a permanent position with the North Battleford Health Region.

Newcommers to our staff have been Lorne Humenny and Marylee Dean. Lorne has been working in Rural Municipalities 434, 464, 496, 555 and a small unorganized portion of the Northern Administration District including Sled Lake and Dore Lake. Marylee was assigned the west half of the City of Prince Albert, and Rural Municipalities 401, 402, 430, 431 and 460.

Harvey Smith has continued with Rural Municipalities 461, 490, 491, 520 and 521, and was additionally assigned the east half of the City of Prince Albert.

Public Health Inspector II, Chuck Shaw, was re-assigned to Rural Municipalities 403 and 463, as well as continuing to handle all the City of Prince Albert plumbing and housing. He also carried a portion of the Public Health Inspection administrative duties.

Carm Caswell continued as the Senior Public Health Inspector on a half-time shared basis with the Saskatoon Rural Health Region. During this reporting period he was absent on extended sick and rehabilitation leave for four and one half months, during which Chuck Shaw capably handled the program.

Total inspectional manhours reported during this period were 7,419 down from 9,644 reported last year. Of this total, 48% (1985-44%) was related to facility inspections, consultations and visits, 22% was for general services, such as travel time, meetings and conducting training courses (1985-23%). Office services recorded 29% (1985-33%).

There was a net increase of 15% in the number of facilities under our inspection program during the year. Following an increase of 14% in the number of food service facilities in 1985, this year showed another increase of 20% to a total of 307.

In 1985, 94 applications for subdivision of land were reviewed and comments forwarded to the Rural and Urban Planning Branches. This year, 120 such applications were handled.

As a matter of major activity, a comparatibe table concerning plumbing inspections is on the following page.

COMPARATIVE TABLE - PLUMBING - 1981/82 to 1986-87

FISCAL YEAR	NUMBER of "VISITS"		HOURS			% of TOTAL INSPECTIONAL TIME REPORTED
			"Visits"	Consultations	Total	
	HR. 12	City of Prince Albert				
1981/82	745	242	310	298	608	5
1982/83	447	227	216	247	463	5
1983/84	787	404	294	365	659	6
1984/85	652	324	269	282	551	6
1985/86	588	317	245	290	535	8
1986/87*	710	474	243	297	540	8

* March 1987 Not Available

Carmen Caswell
Senior Public Health Inspector

CHIROPODY ANNUAL REPORT 1986

Many changes have taken place in the Chiropody Clinic in 1986. Dr. Hannah-Mary Worbey commenced with this program in November 1985 and has planned her clinic structure differently with the inclusion of some "new" ideas setting specific goals and objectives which were met in the following way:

1) Primary objective to build up the patient load to capacity of 1100. This was exceeded by an excess of 50 patients over the limit. New referrals have been on an average 3 month waiting list, which we are attempting to reduce by bringing in a "new" monitoring system for discharge and new patients. Hopefully it will improve the patient flow.

2) A monthly surgical orthotics day.

3) Commencement of Chiropody Clinic at North Park Centre 2 afternoons a month.

4) Setting goals and objectives with a time span for Foot Health Education via different media:
   - workshops to special care home staff
   - workshops and inservice training to Home Care nurses and V.O.N.
   - talks to Senior Citizen clubs and service clubs - Prince Albert, Leask, Spiritwood, Wakaw
   - hospital inservices at Holy Family Hospital and North Park Centre
   - television appearances on:
     i) CKBI "In Conversation"
     ii) Cable 10 T.V. - half hour program "Chiropody as a Career"
     iii) Radio CKBI - Foot Health Facts
     iv) preparations of written material for a Foot Health Manual for Community Health Services to doctors, nurses and public sector
     v) preparation foot health pamphlets

5) Communication via letters, phone calls and personal discussion with doctors re: chiropody profession and referral systems with notation of thanks for past referrals.

6) Applications and acceptance for consultative limited privileges in Holy Family and Victoria Union Hospitals

7) Attended 4 Chiropody Program Workshops:
   Strategic Planning Course
   Management Human Resources Course
   Canadian Podiatry Association Annual Conference - Vancouver (voluntary)
   Saskatchewan Chiropody Association meetings and Post-graduate Committee meetings.

Special thanks should be given to Mary Honish, my Chiropody Assistant whom I commend for her hard work and dedication, and to our rather harrassed receptionist, Jeanne Berkech and secretary Barb Grezaud. Mrs. Honish has been unnecessarily inundated with paperwork, whereas her resources and job spec call for her to be assisting me in the chiropody clinic. The need of a "Full Time Receptionist/Secretary" would offshoot our load and reduce the stress already imposed upon the already overworked secretarial help.

Due to demand there will be a need for another chiropodist for 1988 to better serve the progressive demand for this much needed program.

Dr. Hannah Mary Worbey
Chiropodist

CHIROPODY COMPARATIVE STUDY

PRINCE ALBERT:

	1984	1985	1986	
New Referrals	581	403	446	
Total Visits	2422	2741	3582	
Discharges	30	179	245	
Orthotics	20	14	58	
Surgery		7	64	
Caseload			930	
SPIRITWOOD:				
New Referrals	28	31	50	
Total Visits	53	114	160	
Discharges		3	8	
Caseload			95	
ROSTHERN:				
New Referrals	29	50	57	
Total Visits	72	260	325	
Discharges	3	3	11	
Caseload			125	
Total New Referrals				553
Total Visits				4067
Total Discharges				264
Total Caseload				1150
Average Patients Treated per day				21.4
Average recommended per day				20

* Maximum patient load per Chiropodist 1100
1986 patient load per Chiropodist 1150 } 50 over maximum limit
Waiting list year ending December 1986 66

CHIROPODY CATEGORIES 1986

PRINCE ALBERT:

Jan-Dec 86 Total	Cat. 1	Cat. 2	Cat. 3	Cat. 4
New Referrals	129	67	84	166
Total Visits	883	573	825	1225
Discharges	40	13	62	130
Orthotics	58	No categorization		
Surgery	64			

SPIRITWOOD:

Jan-Dec 86 Total				
New Referrals	17	3	10	20
Total Visits	50	8	51	51
Discharges	1	1	0	5

ROSTHERN:

Jan-Dec 86 Total				
New Referrals	14	9	12	22
Total Visits	102	44	90	62
Discharges	0	1	3	6

Category 1 Medically at Risk
2 Medically at Risk General Population
3 Well Elderly
4 General Population not Medically at Risk

SPEECH-LANGUAGE PATHOLOGY

The priority of service for Community Health Services Branch Speech-Language Pathologists continues to be directed toward the preschool population. The increase in preschool referrals from 1985 to 1986 (Table I) confirms the continued significance of early intervention and prevention. School-aged children are no longer an active portion of the caseload and adult referrals remain consistent.

The CORE Screening Program has now been implemented for one year. Public Health Nurses have been administering a speech and language screening to children aged 2 years, 10 months to 3 years, 9 months in the hopes of early detection of speech and language disorders. As shown in Table II, 35% of Pulbic Health Nurse referrals in 1986 resulted from the Communication Screen. The low number of clients dismissed after an initial assessment (Table IV) indicates most referrals were appropriate.

The appointment of a full time Early Childhood Psychologist to Prince Albert Health Region took place in January, 1986. This may be reflected in the increased referrals from the Early Childhood Psychologist (Table II). Referrals from Occupational therapists, the Early Childhood Intervention Program, other professionals and other agencies have also grown in number.

Jay Rindahl was a member of the stearing committee for Strategic Planning for Community Health Services Branch. The objective of Strategic Planning was to help Community Health Services Branch plan goals and objectives for the next 5 - 10 years. Mr. Rindahl's involvement consumed much of August and September in travel and preparation. Public Awareness activities were also more frequent. Presentations, television appearances and radio spots were scheduled as means of educating the public about the Speech-Language Pathology program.

Speech and language services have remained consistent throughout 1986, despite the other endeavors pursued. A very positive indication of our services was the increase in clients receiving service while those waiting for assessments and therapy remained stable (Table III). Improved communication with education personnel, the Early Childhood Intervention staff, and members of other related professions has helped us to better meet the demands of our clients.

1986 saw the permanent appointment of Kelly Richter as Director for Speech Language Pathologists in Community Health Services Branch. This has improved the coherence and productivity within our program.

This has been a year of considerable change for the Speech-Language Pathologists in Prince Albert Health Region. Progress in Public Education, communication with fellow agencies, caseload demand and services provided have resulted in a very positive reflection of the past 12 months. We hope to further enhance the speech and language pathology program in 1987.

n conclusion we would like to express thanks to the Prince Albert Health Region Staff for their co-operation in 1986. A special thank you goes to the Public Health Nurses for their enthusiasm and special co-operation with our Program. And the secretarial staff? Well life would simply not go on without them!

Laurie Laturnas
Speech-Language Pathologist

Jay Rindahl
Speech-Language Pathologist

TABLE I - Number of Referrals By Age Group

AGE GROUP	1984		1985		1986	
	No. on Caseload	% of Total	No. on Caseload	% of Total	No. on Caseload	% of Total
Pre-School	152	90	114	87	196	96
Adult	16	10	14	11	9	4
TOTAL	168	100	128	98	205	100

TABLE II - Sources of Referrals

SOURCE	1984		1985		1986	
	#	% of Total	#	% of Total	#	% of Total
Public Health Nurse						
- result of Communication Screen	N/A	N/A	N/A	N/A	72	35%
- other PHN referrals	96	57	71	54	75	37%
TOTAL					147	72%
Early Childhood Psychologist	4	2	6	5	9	4%
Saskatchewan Hearing Aid Plan	1	1	1	1	2	1%
Parent	25	15	22	17	14	7%
Physician	20	12	16	12	7	3%
Others	18	11	15	11	26	13%
TOTAL	168	98%	131	100	205	100%

TABLE III - Status of Cases as of December 31, 1986

STATUS	NUMBER		
	1984	1985	1986
Waiting For Assessment	38	40	43
Assessed-Waiting for Therapy	18	13	10
In Therapy/On a Program	101	112	140
TOTAL	157	165	193

TABLE IV - Reason and Number of Clients Dismissed

REASON CLIENT DISMISSED	NUMBER		
	1984	1985	1986
Initial Assessment Normal	38	24	8
Therapy Goal(s) Reached	9	19	38
Transferred to Another Agency	28	47	70
Moved	19	14	24
Service Refused/Other	36	21	36
TOTAL	130	125	176

1986 ANNUAL REPORT - RUTH WONG, E.C.P.

This program provides services to infants, preschoolers and their parents. The objective of this program is to reduce or prevent developmental problems which may include cognitive disabilities, sensory or physical impairments, and unstimulating home environments. The Early Childhood Psychology Program is closely linked to other Community Health Services Branch programs as well as to other medical and social services in the community.

This year is the first year for the Prince Albert Health Region to have a full-time Early Childhood Psychologist. Ruth M. Wong assumed this position in mid-January, 1986 and started assessments and consultations with clients in March, 1986.

In 1986 the Early Childhood Psychologist from this region was approached concerning services to children from the La Ronge area. A request was received from the Northern Health Services Branch because a need for Early Childhood Psychology services had been identified. A meeting was held in La Ronge in November, 1986 with personnel from the Northern Health Services Branch, the Children North Early Childhood Intervention Program and the School Board. It was decided that services to La Ronge would begin in December, 1986.

The client statistics collected during the 10-month period show an increase as compared with the numbers for the two previous years. This is due primarily to the change of the Early Childhood Psychologist position from part-time to full-time.

The number of children referred increased from 41 last year to 72 this year and the total number of sessions conducted with individual children, their parents and follow-ups increased from 94 to 154.

Half of the referrals were made because of a concern about development and the other half were about behavioural and multiple problems.

I would like to thank all the Health Region staff for their co-operation and support during the year.

Ruth Wong, B.Sc., M.A.,
Early Childhood Psychologist

EARLY CHILDHOOD PSYCHOLOGIST - PRINCE ALBERT

	1984	1985	1986
A. Total number of children referred and seen (first visit)	43	41	72
B. Breakdown of (a) by source of referral			
Public Health Nurse	13	8	31
Speech-Language Pathologist	6	6	20
Social Services	6	7	2
Parents	5	8	9
Physicians	8	8	3
Other	4	4	7
C. Breadown of (A) by reason for referral			
Concern about development	32	23	39
Concern about behaviour	11	16	29
Multiple problems	0	0	4
Other problems	0	2	0
D. Average age (in years) of children younger than five			
Developmental problems	3.5	3.0	3.6
Behavioural problems	3.3	3.2	3.8
Multiple problems	0	0	3.6
E. Total number of sessions including initial visits, re-assessments and follow-up	81	94	154
F. Number of sessions at			
Regional Office	66	84	116
District Offices	8	7	11
Home	3	0	12
Other	4	3	15
G. Group education			
Number of group sessions	4	4	5
Number of people addressed	94	36	93

PUBLIC HEALTH NUTRITIONIST

The position of Public Health Nutritionist continues to be shared with the Saskatoon Rural Health Region.

In the Prince Albert Health Region, a total of 39 presentations were given to 611 people. These included the Saskatchewan Early Childhood Education Conference, Saskatchewan Community Schools Association, Prince Albert Teachers Association, day care workers, weight control leaders' workshops, weight control groups, Home Care homemakers, fitness groups, personal development workers, Correctional Centre, parents, school students, seniors and public health nurses.

Consultation, providing information, materials and/or advice was given to 412 individuals including 36 individual counsellings. As well, bulk information was provided to various groups.

Weekly newspaper columns on nutrition continue to be sent to all daily and weekly newspapers in the health region. During the months of March and September, radio spots were aired on CKBI radio to promote good nutrition. As well, I appeared three times on a talk show on CKBI television to discuss Nutrition Month and Nutrition and Cancer.

A Nutrition Month Contest was developed and sponsored during March. This contest encouraged school children to minotor their eating/nutrition habits for the month and make appropriate changes. The school with the top score was Leask Colony School and a presentation of a plaque was made to staff and students.

In October, I was asked to be a member of the Strategic Planning Committee for Community Health Services Branch. A two-day meeting in Moose Jaw was attended and it was very informative and interesting.

I was a member of the World Food Day Committee in Prince Albert and assisted with the organization for October 16th.

Provincially, the Nutrition Action Plan for planning programs and resources continues. Projects I am involved with in conjunction with other Public Health Nutritionists as as follows:

1. A resource was developed for teachers of the Division III health curriculum called Nutrition Action Plans. It consists of classroom ideas to promote nutrition. It was distributed in the fall through the curriculum co-ordinators.

2. An evaluation for the nutrition education materials sent to schools was developed to be used in the Spring 1987.

3. Four of the nutritionists had a working meeting in December and developed a series of overheads for prenatal classes. These will be available in early 1987 for all public health nurses and nutritionists.

4. A project to develop material for a breastfeeding pamphlet was initiated with Saskatoon City nutritionists and dietitians.

5. A project on eating disorders will be initiated in 1987.

I would like to express my gratitude for the co-operation and support throughout the year. I look forward to a productive 1987.

Marilee McDermott
Public Health Nutricionist

NUTRITION STATISTICS

Community Group Seminars

Group Meeting	No. of Meetings	Attendance
Child Care Workers	1	2
School Students	8	190
School Teachers	7	67
School Personnel	2	32
Post-Secondary Students	1	6
Public Health Staff	3	46
Other Health Professionals	1	6
Community Lay Leaders	1	19
Industry	2	12
Parents	3	37
Consumers	5	116
Seniors	1	16
Other	4	62
TOTAL	39	611

Consultative Services

Group	Number
Health Region Staff	70
Dept. of Health Staff	26
Public	123
Health Professionals	40
Education Personnel	74
Government Agencies	9
Community Agencies & Associations	13
Individual Counselled	36
Other	21
TOTAL	412

COMMUNITY THERAPISTS

The Community Therapy Program came under the auspices of Community Health Services Branch as of October 1, 1986. This region has 2 Community Therapists. Mrs. Sharon Babcock is a full time Occupational Therapist based in Shellbrook. Mrs. Brenda Dean is a half-time Physical Therapist based in Cudworth.

Brenda Dean provides weekly Outpatient Centre services to hospitals in Cudworth and Wakaw. The Special Care Homes in these towns are also visited on a regular basis.

Sharon Babcock provides weekly Outpatient Centre services to hospitals in Shellbrook, Spiritwood and Big River. Special Care Homes in these towns are visited once a month. Once a month Birch Hills Hospital is visited (inpatient centre only). Birch Hills Special Care Home, Mont St. Joseph's and Pineview Terrace in Prince Albert also receive monthly visits.

Community Therapists provide education to staff, patients and the community as well as assessing and treating inpatients and outpatients in hospitals and Special Care Homes.

Inservices given by Brenda Dean and Sharon Babcock:
2 were given on postural drainage and percussion and chest care.
1 was given on back care and body mechanics
1 was given on moving and lifting patients
1 was given on the importance of physical fitness for senior citizens
1 was given on arthritic exercises
1 was given on beginning an exercise class
1 was given on occupational therapy, physical therapy and community therapy
1 was given on new exercise class ideas for residents
1 was given on incorporating range of motion exercises in activities of daily living

Sharon Babcock spent three days orienting two new Community Therapists to the program.

From October to December, 1986 Brenda Dean and Sharon Babcock assessed and treated 518 patients.
144 inpatients
283 outpatients
71 Special Care Home residents
19 patients visited at home
1 community visit done to school

There were 217 new referrals made to the therapists.
83 inpatient
74 outpatient
46 Special Care Home residents
13 home visits
1 community visit

There were 171 patients carried over
45 inpatient
105 outpatient
17 Special Care Home residents
4 home visits